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500.41300CX1 / W0273-02EK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: NAKAMOTO et al

Serial No.: 10/689,594

Filed: October 22, 2003

For: Semiconductor Manufacturing Apparatus And Its
Diagnosis Apparatus And Operating System

Art Unit: 2125

Examiner: J. Gandhi

AMENDMENT AFTER FINAL

Mail Stop: Amendment (Fee)
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 25, 2005

7/29/2005 CERNES1 Sir: 00000001 012135 10689594

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350.00 DA The following amendments and remarks are respectfully submitted in
connection with the above-identified application, in response to the Office Action
dated March 23, 2005. The amendments are listed below and set forth on the
following pages.

Amendments to the Claims; and

Remarks are included following the amendments.

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NAKAMOTO et al., 10/689,594
25 July 2005 Amendment
Responsive to 23 March 2005 Office Action

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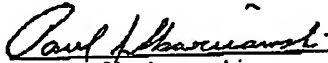
CONCLUSION

In view of the foregoing amendments and remarks, Applicant respectfully submits that the claims listed above as presently being under consideration in the application are now in condition for allowance. Accordingly, early allowance of such claims is respectfully requested.

To the extent necessary, applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 500.41300CX1), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP


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